

ABSTRACT OF THE DISCLOSURE

A table which includes entries corresponding to frames in one-to-one relationship is generated. Information of each frame is described in each entry according to a display order. When video data has a frame rate of 24 frames/sec, a dummy entry is inserted for every four frames. A top_field_first flag, a repeat_first_field flag, and a picture type flag are described in each entry. A frame to be displayed is generated based on these flags. The present invention can be applied to an optical disc apparatus.